



5300 Series

Economical Medical Pouch Sealer with Total Process Control

Absolute process protection, Superior technology and the Reliability and repeatability Required for every seal, Every time.



Customer Focus

40 years of forward thinking and responsiveness to the needs of the industry and our customers, Accu-Seal's products are always improving. Dedicated to designing the highest quality machines at an affordable price and supported by industry leading warranty and premier customer service and support.

Process Validation

Built to detailed and documented specifications, Accu-Seal heat sealers deliver equivalence throughout your facility, with repeatable, reliable performance.

100% validatable and calibratable across all seal parameters, ISO 11607, CE compliant. Fully lock out protected alarmed digital process control, and high speed PLC with LCD touchscreen HMI provide the confidence all process parameters are maintained seal-to-seal. Accu-Seal heat sealers are designed to meet Cleanroom packaging requirements for sealing a variety of pre-made pouch materials. External verification ports offer ease of calibration.

Product Enhancements

This robust machine has many standard features to enhance production. Intuitive, user-friendly operation

with password protection and alarms ensures total process control. The seamless stainless steel enclosures, product support tray, and 3/8" seal width are all standard features on this machine. Built to perform for years.

Value

Accu-Seal heat sealers are manufactured using the highest quality materials and components for unmatched product quality and trouble-free performance. Dollar-for-dollar, you won't find a better value. Compare the features and experience the Accu-Seal difference.

Built to Last

The seamless, stainless steel cases are laser cut and welded so there are no screws to come loose, and bulkhead fittings where any cable or hose enters or exits the case, designed for easy periodic maintenance and to last for decades.

Two-Year Limited Warranty

We are confident with the quality and reliability of our products and offer a Two-Year Limited Warranty. For further details please contact the Accu-Seal sales department. Accu-Seal machines are designed and manufactured with pride in the USA.

Equipment Specifications

BUILT-IN FEATURES

- LCD Touch Screen and PLC provides digital control of:
 - Seal Temperature
 - Seal Time
 - Release Temperature
- Pressure regulator with Gauge
- Password Protected Control of:
 - Seal Temperature
 - Seal Time
 - Seal Count
 - Calibration Timer Screen
- External Calibration Verification
- Output Ports for:
 - Seal Temperature
 - Seal Time
 - Seal Pressure
- Visible and Audible Alarms:
 - Jaw Obstruction
 - Cold Seal
 - Open Sensor
- Additional Safety Features:
 - Safe, Low-Force Jaw Close
 - "Coyote" Timer; Abnormal Temperature control operation
- Production Enhancing Features:
 - High-Force Seal Jaw
 - Lower Heat 3/8" seal width
 - Seal Count
 - Product Support Tray
 - Seamless Stainless Steel Case
 - Cleanroom friendly, External Exhaust Port

SPECIFICATIONS

- Seal Lengths: 15", 20", 25"
- Seal Widths: 3/8" Standard
- Requirements:
 - Power: 120Vac, 10 Amps (15"x3/8")
 - Air: 1.0 CFM @ 80 Psi
- Size:
 - Length: Seal Length +5.5"
 - Depth: 9.5"
 - Height: 8.5"
- Approximate Weight: 25-40lbs.

FACTORY OPTIONS

- 220 Vac / CE
- Initial Calibration
- Ergonomic Machine Stand
- Remote Emergency Stop
- Ultra Quiet Compressors & Industrial Compressors

CUSTOM OPTIONS

Call us today to discuss your specific application & requirements.



Ergonomic machine stand



Ultra-quiet lab/office compressor

Features and specifications subject to change without notice.